Consultant must be present to probe

Process
(1) Team + Manag Sup.
(2) Requirements definition Brainstorm w/ user groups
(3) Prepare RFP
(4) Vendor demo
(5) Team makes decision based on demos + responses to RFP. Rating demos.

Susan Goodhart
Goodhart Consulting
11 am

Score	Issue
Worked with Vendors Axiom (Client server) LabWare LAB Microsystems Star LIMS (Brought in after vendor selection on Kraft (and 2 other projects). * Did implementation for Kraft.	Consultant Availability • 2-3 week to complete current project. • Silica project (Chicago) → 3 more months
	Role you have played with other organizations. Kraft → from implementation stage (Went back to requirements definition stage to make it more specific).
	Review of their past projects, success/failure stories, custom in-house solutions vs. commercial solutions. Kraft was LabWares first major implementation failure → Don't allow consultant to do too much of the implementation (have to survive when consultant goes).
	Analytical Instrumentation and instrumentation interface experience.
Chosing a Lims • Cross-test calculations • Customization vs configuration • Need to develop long term relationship with vendor • Buy (Don't Make) • Does system have a good audit trail. Can you easily see why changes were made?	Software package/vendor knowledge and experience. No experience with SAP
	GLP Experience. 2 labs
	Back end (database) and front end (client GUI/instrument interface) experience.
	Experience interfacing analysis with no software (i.e., color, order, pass,fail etc.).
Requirements Definition → Dependent on # of groups Takes several intensive weeks. Consultant prepares requirements document. List all requirements → can do, can not do, can do at later time.	Cost - Timing for this phase

System Adm should be allowed up front + put on the team

Need full time ① system administrator with both lab + computer background ② Database administrator does not need to be full time position.

Source: https://www.industrydocuments.ucsf.edu/docs/qtbl0001